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(FILE 'HOME' ENTERED AT 18:58:01 ON 28 NOV 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS' ENTERED AT 18:58:17 ON 28 NOV 2006

```
      E YU LIMING /AU
L1      81 S E3
      E CHANG TSE /AU
L2      48 S E3 OR E5 OR E6
L3      129 S L1 OR L2
L4      323873 S INTERFERON?
L5      0 S L3 (L) L4
L6      5 S L3 AND INTERFERON
L7      4 DUP REM L6 (1 DUPLICATE REMOVED)
L8      323708 S INTERFERON
L9      520987 S FUSION
L10     3270 S L8 (L) L9
L11     99384 S CHIMERIC
L12     1235 S L8 (L) L11
L13     301 S L10 (L) L12
L14     67 S L13 AND IG?
L15     24 S L14 AND FC
L16     20 DUP REM L15 (4 DUPLICATES REMOVED)
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L16 ANSWER 1 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Parameter-driven design of proteins comprising a dimeric 4-helix bundle and fusion proteins for therapeutic and diagnostic purposes
 IN Priest, John D.; Watts, Alan D.; Whittaker, Jason S.; Domagala, Teresa A.; Lee, Carol M. Y.; Simpson, Raina J.; Boehm, Ingrid; Jackson, Stuart; Liddell, Catherine A.; Pilkington, Glenn R.; Corbett, Melissa
 PY 2006
 SO PCT Int. Appl., 576pp.
 CODEN: PIXXD2

L16 ANSWER 2 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Chimeric proteins comprising anti-cytokine or anti-growth factor domain, dimerizing Fc linker, and interleukin 1 or IL-1 antagonist for use against inflammation
 IN Hui, Mizhou
 PY 2006
 SO PCT Int. Appl., 72 pp.
 CODEN: PIXXD2

L16 ANSWER 3 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Fc-interferon-beta fusion proteins
 IN Gillies, Stephen D.; Watkins, Nigel John; Baker, Matthew Paul; Lo, King-Ming
 PY 2006
 SO PCT Int. Appl., 68 pp.
 CODEN: PIXXD2

L16 ANSWER 4 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Soluble mouse B7-H3 down-regulates dendritic cell stimulatory capacity to allogenic T cell proliferation and production of IL-2 and IFN- γ
 AU Xu, Junfa; Huang, Baojun; Xiong, Ping; Feng, Wei; Xu, Yong; Fang, Min; Zheng, Fang; Gong, Feili
 PY 2006
 SO Cellular & Molecular Immunology (2006), 3(3), 235-240
 CODEN: CMIEAO; ISSN: 1672-7681

L16 ANSWER 5 OF 20 MEDLINE on STN DUPLICATE 1
 TI Application to immunoassays of the fusion protein between protein ZZ and enhanced green fluorescent protein.
 AU Huang Qi-Lai; Chen Cheng; Chen Yun-Zi; Gong Chen-Guang; Cao Lin; Wang Jin; Hua Zi-Chun
 PY 2006
 SO Journal of immunological methods, (2006 Feb 20) Vol. 309, No. 1-2, pp. 130-8. Electronic Publication: 2005-12-21.
 Journal code: 1305440. ISSN: 0022-1759.

L16 ANSWER 6 OF 20 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 TI Fusion protein between protein ZZ and red fluorescent protein DsRed and its application to immunoassays.
 AU Huang, Qi-Lai; Chen, Cheng; Chen, Yun-Zi; Gong, Chen-Guang; Wang, Jin; Hua, Zi-Chun [Reprint Author]
 PY 2006
 SO Biotechnology and Applied Biochemistry, (FEB 2006) Vol. 43, No. Part 2, pp. 121-127.
 CODEN: BABIEC. ISSN: 0885-4513.

L16 ANSWER 7 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Chimeric proteins comprising immunoglobulin and biologically active molecule for treating viral infection, hemostatic disorder, hemophilia, anemia or bleeding disease

IN Peters, Robert T.; Mezo, Adam R.; Rivera, Daniel S.; Bitonti, Alan J.;
Stattel, James M.; Low, Susan.C.

PY 2005
2006
2005
2005
2005
2006
2006
2006
2006

SO PCT Int. Appl., 188 pp.
CODEN: PIXXD2

L16 ANSWER 8 OF 20 MEDLINE on STN DUPLICATE 2

TI Epitope-specific regulation of immunoglobulin class switching in mice
immunized with malarial merozoite surface proteins.

AU Tongren Jon Eric; Corran Patrick H; Jarra William; Langhorne Jean; Riley
Eleanor M

PY 2005

SO Infection and immunity, (2005 Dec) Vol. 73, No. 12, pp. 8119-29.
Journal code: 0246127. ISSN: 0019-9567.

L16 ANSWER 9 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN

TI chimeric proteins comprising immunoglobulin constant region and
biologically active molecule to increase stability, half-life, ease of
purification and administration

IN Mezo, Adam R.; Peters, Robert T.

PY 2004
2005
2005
2006

SO PCT Int. Appl., 115 pp.
CODEN: PIXXD2

L16 ANSWER 10 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN

TI Fusion proteins of interferon alpha (INF α), particularly,
INF α 2 muteins with Fc domain of a human antibody, and uses
against hepatitis C virus

IN Jones, Tim; Baker, Matthew; Hanlon, Marian; Carr, Francis Joseph

PY 2004
2005
2004
2004
2005
2006
2006

SO PCT Int. Appl., 54 pp.
CODEN: PIXXD2

L16 ANSWER 11 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN

TI Modulation of immune function

IN Briend, Emmanuel Cyrille Pascal; Champion, Brian Robert

PY 2004
2004
2005
2006
2006

SO PCT Int. Appl., 109 pp.
CODEN: PIXXD2

L16 ANSWER 12 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN

TI Interferon β and human IgG1 Fc chimeric proteins
for treating glomerulonephritis and chronic renal failure

IN Lobb, Roy R.
 PY 2004
 2004
 2004
 2004
 2005
 2005
 2005
 2005

SO PCT Int. Appl., 90 pp.
 CODEN: PIXXD2

L16 ANSWER 13 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Confluent protein of human interferon and human iggfc variant
 without cracking ability and preparing method thereof
 IN Jin, Yihui; Sun, Naichao; Zhou, Ruoyun
 PY 2004
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, No pp. given
 CODEN: CNXXEV

L16 ANSWER 14 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Method and composition for treating and preventing HIV infection and AIDS
 IN Hobden, Adrian; Zavitz, Kenton; Morham, Scott
 PY 2003
 2004
 2003

SO PCT Int. Appl., 89 pp.
 CODEN: PIXXD2

L16 ANSWER 15 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Treatment of tumors and viral infections with a hybrid of interferon and
 an immunoglobulin Fc fragment
 IN Yu, Liming; Chang, Tse Wen
 PY 2003
 2004
 2004
 2005
 2005
 2005

SO U.S. Pat. Appl. Publ., 9 pp., Cont. of U.S. Ser. No. 418,734, abandoned.
 CODEN: USXXCO

L16 ANSWER 16 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Gene therapy with plasmids encoding cytokine- or cytokine receptor-
 IgG chimeric proteins
 AU Piccirillo, Ciriaco A.; Prud'homme, Gerald J.
 PY 2003
 SO Methods in Molecular Biology (Totowa, NJ, United States) (2003),
 215(Cytokines and Colony Stimulating Factors), 153-170
 CODEN: MMBIED; ISSN: 1064-3745

L16 ANSWER 17 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Expression and export of interferon-alpha proteins as Fc fusion
 proteins
 IN Lo, Kin-ming; Sun, Yaping; Gillies, Stephen D.
 PY 2000
 2000
 2002
 2002
 2002
 2003
 2004
 2005
 2002

2003
2002
2005

SO PCT Int. Appl., 60 pp.
CODEN: PIXXD2

L16 ANSWER 18 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
TI Treatment of murine lupus with cDNA encoding IFN- γ R/ Fc
AU Lawson, Brian R.; Prud'homme, Gerald J.; Chang, Yigang; Gardner, Humphrey
A.; Kuan, Jason; Kono, Dwight H.; Theofilopoulos, Argyrios N.
PY 2000
SO Journal of Clinical Investigation (2000), 106(2), 207-215
CODEN: JCINAO; ISSN: 0021-9738

L16 ANSWER 19 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
TI Hybrid with interferon-alpha and an immunoglobulin Fc linked
through a non-immunogenic peptide
IN Chang, Tse Wen; Yu, Liming
PY 1998
1997
1997
1997
1999
1999
1999
1999
2004
2004
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2004
2004
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2005
2005

SO U.S., 8 pp., Cont.-in-part of U.S. Ser. No. 579,211, abandoned.
CODEN: USXXAM

L16 ANSWER 20 OF 20 CAPLUS COPYRIGHT 2006 ACS on STN
TI Hybrid with interferon- α and an immunoglobulin Fc linked
through a non-immunogenic peptide
IN Chang, Tse Wen; Yu, Liming
PY 1997
1998
1997
1999
1999
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2004
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2004
2004
2005
2005

SO PCT Int. Appl., 21 pp.
CODEN: PIXXD2